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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

08/11/2006

Robert R.Williams IBM Corporation, Dept. 917 3605 Highway 52 North Rochester, MN 55901-4844

| EXA | AMINER | | | | |
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| CAC | CAO, CHUN | | | | |
| ART UNIT | PAPER NUMBER | | | | |
| 2115 | | | | | |

DATE MAILED: 08/11/2006

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/687,438 | 10/16/2003 | Patrick K. Egan | ROC920030181US1 | 8775 |

TITLE OF INVENTION: METHOD AND APPARATUS FOR CORRELATING AN OUT-OF-RANGE CONDITION TO A PARTICULAR POWER

CONNECTION

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$0 | \$1700 | 11/13/2006 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

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| CURRENT CORRESPOND | · | lock 1 for any change of address) | Fee pap | (s) Transmittal. This c ers. Each additional p | ertificate cannot be used f | or domestic mailings of the or any other accompanying ont or formal drawing, mus |
| Robert R.Will IBM Corporation 3605 Highway | iams on, Dept. 917 52 North | 1/2006 | I he Stat add tran | reby certify that this less Postal Service with | icate of Mailing or Trans Fee(s) Transmittal is being a sufficient postage for firs top ISSUE FEE address (571) 273-2885, on the d | mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below. |
| Rochester, MN | 55901-4844 | | | | * | (Depositor's name) |
| | | | | | ** *** | (Signature) |
| | | | | | | (Date) |
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| nonprovisional | NO | \$1400 | \$300 | \$0 | \$1700 | 11/13/2006 |
| EXAM | MINER | ART UNIT | CLASS-SUBCLASS | | | |
| CAO, | CHUN | 2115 | 713-300000 | | | |
| "Fee Address" ind | oondence address (or Cha B/122) attached. lication (or "Fee Address 02 or more recent) attach | inge of Correspondence | 2. For printing on the p (1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a registered patent attorney in the listed, no name will be | 3 registered patent a vely, e firm (having as a migent) and the names meys or agents. If no | ember a 2 | |
| PLEASE NOTE: Un recordation as set fort (A) NAME OF ASSI | less an assignee is ident th in 37 CFR 3.11. Comp GNEE | ified below, no assignee pletion of this form is NO | THE PATENT (print or type data will appear on the port a substitute for filing an (B) RESIDENCE: (CITY | atent. If an assignee assignment. and STATE OR COU | JNTRY) | |
| Please check the appropr | riate assignee category or | categories (will not be p | rinted on the patent): | Individual U Corpe | oration or other private gro | up entity Government |
| 4a. The following fee(s) are submitted: ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies | | | 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). | | | |
| | as SMALL ENTITY state | ıs. See 37 CFR 1.27. | b. Applicant is no lon | ger claiming SMALL | ENTITY status. See 37 CF | FR 1.27(g)(2). |
| NOTE: The Issue Fee an interest as shown by the | nd Publication Fee (if req records of the United Sta | uired) will not be accepte tes Patent and Trademark | d from anyone other than to Office. | he applicant; a register | red attorney or agent; or th | e assignee or other party in |
| Authorized Signature | | | | Date | | |
| Typed or printed name | | | | Registration No. | | |
| This collection of inform | nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this but /irginia 22313-1450. DC | ED 1 211 The informati | | and the Call of | 111 1111 7 | by the USPTO to process) g gathering, preparing, and ne you require to complete urtment of Commerce, P.O. for Patents, P.O. Box 1450, |

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| IBM Corporation, Dept. 917 | | | ART UNIT | PAPER NUMBER | |
| 3605 Highway 52 North Rochester, MN 55901-4844 | | 2115 DATE MAILED: 08/11/200 | 6 | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 480 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 480 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.